PowerPac™ Basic Power Supply

This electrophoresis power supply is recommended for basic applications such as submerged horizontal and mini vertical gel electrophoresis. It offers timer control and constant-voltage or constant-current output.
Read More

- Power Supply Selection Guide
- PowerPac™ Power Supply Comparison

Ordering Information

On this page
PowerPac™ Basic Power Supply

Overview

The PowerPac™ Basic power supply is recommended for basic applications such as submerged horizontal and mini vertical gel electrophoresis.

Features and Benefits

- Programming in a compact, stackable case
- Timer control and constant voltage or constant current output
- Ability to pause and resume a run

Applications and Uses

- Nucleic acid gel electrophoresis
- Protein gel electrophoresis

To select the power supply that best fits your needs, see the **Power Supply Selection Guide** or the **PowerPac Power Supply Comparison chart**.

Related Technologies

- Performing Protein Electrophoresis
- Power/Running Conditions
- Horizontal Electrophoresis

Related Products

- Mini-PROTEAN® 3 Dodeca™ Cell
- Criterion Blotter
- Trans-Blot® SD Semi-Dry Transfer Cell

Specifications

Output range (programmable)	10–300 V, fully adjustable in 1 V steps 4–400 mA, fully adjustable in 1 mA steps 75 W (maximum)
Type of output	Constant voltage or constant current with automatic crossover
Output terminals	4 pair recessed banana jacks in parallel
Timer	1 min–99 hr 59 min, fully adjustable
Pause/resume function	Yes
Display	3-digit LED
Operating Conditions	0–40°C, 0–95% humidity in the absence of condensation
Regulatory	EN-61010, CE
Safety features	No-load detection, sudden load change detection, overload/short-circuit detection, overvoltage protection
Input protection	Fuse on both hot and neutral

Input power (actual)	90–120 or 198–264 VAC, 50/60 Hz, autoswitching
Dimensions (W x L x H), cm/in	21 x 24.5 x 6.5/8.3 x 9.6 x 2.6
Weight, kg/lb	1.1/2.4

Ordering

PowerPac™ Basic Power Supply

1645050

100–120/220–240 V, power supply for basic applications such as submerged horizontal gel electrophoresis, includes power cord

List Price: **$530.00**

Log in to see your price

Quantity: 1

Add to Cart

Add to Quote

Buy It Now

Add to Hot List

Accessories

PowerPac Adaptor

List Price: **$87.00**

1645062

Pkg of 1, 2 mm, adaptor, for converting non-IEC-certified cells to fit deeper output terminals of PowerPac power supplies

Log in to see your price

Quantity: 1

Add to Cart

Add to Quote

Buy It Now

Add to Hot List

PowerPac Adaptor

1645064

Pkg of 1, 4 mm, adaptor, for converting non-IEC-certified cells to fit deeper output terminals of PowerPac power supplies

List Price: **$87.00**

Log in to see your price

Quantity: 1

Add to Cart

Add to Quote

Buy It Now

Add to Hot List

Documents

Description

6371	Electrophoresis Power Supplies Brochure, Rev C	Add to Cart (Free)
4006213	Instruction Manual, PowerPac Basic Power Supply, Rev F	

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